# UTAH STORM WATER ADVISORY COMMITTEE MEETING MINUTES MARCH 9,2004

#### List of Attendees:

#### **Board Members Present:**

Greg Beckstrom, Provo City, Utah County, Committee Chair
Paul Taylor, Woods Cross City, Davis County, Committee Vice Chair
Laura Haskell, West Jordan City, Salt Lake County
Kim Wallace, Davis County
Terry Way, Salt Lake County
Mark Franc, Bountiful City, Davis County
Gene Bingham, Harrisville City, Weber County
Gary Kerr, North Ogden City, Weber County
Don Peterson, Lindon City, Utah County
Steve Johnson, Orem City, Utah County

#### Other MS4 Representatives:

Derrick Radke, Summit County Richard Hatfield, Provo City Gary Cahoon, Farmington City Darek Kimball, Logan City Michael Leifson, Utah County Rob Wight, UDOT

### **Private Industry/Organizations:**

Karen Nichols, Stantec Consulting

## **State Representatives:**

Dave Rupp, Water Quality Candace Cady, Water Quality Mike George, Water Quality Tom Rushing, Water Quality Rob Wight, UDOT

Five items were discussed during this meeting of the committee. The items are numbered and listed below.

1. **Mission Statement**: A final version of the mission statement was distributed and brought up as an item for discussion. There were no comments or changes to the statement as per the discussion. The final version of the mission statement is below:

"The Utah Storm Water Advisory Committee will coordinate their efforts to reduce storm water pollution and provide adequate flood control. The committee will evaluate and define governing regulations, disseminate information, promote efficient training, and assist local municipalities and other interested parties to implement best management practices that are consistent with their individual needs and resources. The committee will also support efforts of State and Federal agencies to implement necessary storm water regulations that are economically feasible."

#### 2. County Updates:

**Utah County** – Mike Leifson, The Utah County inter-local agreement has been through legal review. The agreement will allow the utilization of a common County account of \$30,000.00 annually. The funds will be allocated by population.

BYU has conducted a phone survey to the general population. Results will be available next month.

The Utah County has continued meeting monthly with good attendance.

**Davis County** – Kim Wallace, Davis County will partner with Salt Lake County again this year on state wide education. The County will contribute \$17,000.00 to the education program.

Davis County hired a teacher to address storm water pollution prevention to 4<sup>th</sup> graders in the classroom. She scheduled and taught 145 classes in 51 elementary schools in Davis County. She will be invited to the SWAC committee to demonstrate her teaching style and give information on her experiences.

**Weber County** – Gene Bingham, Weber County is preparing a letter to all concrete vendors that work within the county. The letter is to inform the vendors that washing their truck and bales where the wash water will discharge to storm drain inlets is illegal.

Weber County is preparing a coalition logo to be used for their education program. The logo is being developed by high school students and has been promoted as a contest.

The County is engaged in ordinance development and implementation.

**Cache County** – Darek Kimball

**Salt Lake County – Karen Nichols, Laura Haskell** Salt Lake County is prepared and engaged in collecting samples from spring runoff.

The county is coordinating to produce some new television spots.

The Salt Lake County Coalition will next meet March 17, 2004.

## **Washington County** – no attendance

3. **Underground Injection Control Program** – Candace Cady gave an update on the State underground injection program. Key points of her presentation are listed below:

Storm drainage wells are one of 32 subclasses of injection wells.

Of the five classes of wells, class II is handled by DOGM, class I III IV and V are handled by DWQ.

The State cannot be more stringent but municipalities can be proactive, such as Utah Co. to remove wells from source protection areas.

More information on the classes and subclasses of injection wells, links to other agencies, EPA documents such as the '99 study on drainage wells, well standards, etc. can be found on the DWQ UIC website.

Several questions were asked and are listed below:

Paul Taylor – How does recharge work in with UIC?

Candace – Underground injection wells differ from surface water infiltration? The State Department of Natural Resources oversights the recharge and recovery program.

Greg Beckstrom – What is the state looking for with inventory forms? Candace – Location of well and sources that may potentially be discharged to. Injection can not cause the ground water to exceed 10,000 ppm TDS.

Greg Beckstrom – Does the State promote the infiltration of storm water? Tom R. – Phase II does promote the surface infiltration of uncontaminated storm water as well as reduction of impervious surface in the watershed.

Lisa Kirschner – Has the State required any monitoring data or additional information as part of the inventory forms?

Candace – DWQ does not typically require analytical monitoring.

Mark Franc – Should the cities facilitate the entries of UIC wells into the State database? At what point should cities require the submission of inventory forms? Candace -- Yes. System drains that serve 20 or more people and are not a single family home should submit the inventory form.

Greg Beckstrom – Do detention ponds without an outlet trigger the need for inventory? Ans—Only if the pond meets the definition of a drainage well. DWQ often permits these ponds under the ground water permit by rule wherein TDS of infiltration can not exceed TDS of receiving ground water (non-degredation).

- 4. **Goals and Objectives** A recommendation was made to create two subcommittees to work on goals and objectives. It was decided that the goals would be discussed at the coalition meetings and the subcommittees will be formed at the next SWAC meeting. Subcommittees will be formed to address the following two goals:
  - a. Subcommittee to create an annual report form for the UPDES permit.
  - b. Subcommittee to create APWA storm water standards.
- 5. **Education** An APWA sediment seminar will take place on April 22, 2004. The seminar is offered via tele-conference. Davis County will have a room and set up to view the seminar. Interested parties should RSVP with Kim Wallace.

Next SWAC meeting will be Tuesday, April 13, 2004, Room 114, Cannon Health Building, 288 North 1460 West, Salt Lake City. Telephone call in # is (801) 538-9012